

## Fall Preview: Goth housewives

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blush has in this look is to highlight the breasts of female Goths in low-cut blouses. The eyes must be done entirely in black, either heavy handed with smoky edges towards the eyebrows and underneath the eye, or as much of the purest black that can be found. The lip color gives the wearer a bit more variety. Among the catwalk fashions and the club set, both black and dark red were the big winners for lip color. Some Goths chose steel, gun metal gray, and duct tape colors for their lips, but they were in the minority.

Another Goth fashion must borders on the masochistic, but that fits right in with the rest of the image. Piercings are the latest addition to this growing style. The chances of finding an ear, nose, lip, eyebrow or tongue unpierced in a club seems to be growing smaller and smaller.

The fashion has even extending itself to nipple and genital piercings, though those are less obvious to the standard viewer unless the Goth is only wearing tights.

The sadomasochism implied by the Goth's view of pain as pleasure can be worn as a fashion statement as well as a sexual game. Choke collars, spiked bracelet and chokers, studded belts, handcuffs and even whips are worn as accessories.

The world of fashion has taken off with this newest old friend. Designers the world over are slowly making this style accessible to all ages and preferences. In this writer's opinion, it will not be long before even your grandmother is reading H.P. Lovecraft, swaying along with Trent Reznor or the Cure, and cracking her hemp whip in her torn dress of black velvet—with fishnets, of course.



Our models ham it up during our photo shoot. Note how light and easy this attire can be, allow lots of free leg room. This ensemble is preferred by discriminating Goth Contra Dancers as well.

## In defense of *Fire at Will*

BY GHYRNOTH

Dragon Slayer and Furry Wombat Molester

Having read William Williams' review of the radio program entitled "Fire at Will" [left], I feel moved to speak in defense of several key issues. I personally am not familiar with the program as a whole and have never listened to it. Indeed, it came as something of a surprise to me to learn that the Clark University radio station has call letters (instead of that dreadful "ROCU" that it's been called since I've been here). But I feel I must respond to some of the remarks that Mr. Williams made in (albeit common) ignorance.

I am not a physics major, but I have studied the subject on my own time and am quite versed in both theories and applications. As I am sure that all physics majors on campus are still laughing from Williams' ludicrous statements, I will attempt to let the rest of campus in on the joke and hopefully provide something of an education that they otherwise would not receive without delving deep into the theory of relativity and wave form equations. William Williams was of the opinion that "Fire at Will" lacks scientific basis. I propose to prove that this statement is utterly false.

First, a word on a subject slightly out of my area of knowledge. Williams implies that the idea of surviving being struck by a meteor is absurd, but surely stranger events have transpired. And that such a traumatic experience should cause a chemical imbalance is nothing too far fetched, and such an imbalance could conceivably cause the peculiar effect of allowing one to see aliens. (I, too, will avoid the debate over the possible existence of aliens.) Regardless, this is more of a problem for students interested in biology. My specialty is physics, so we'll move on.

The prospect of turning a person, or indeed anything, into a piece of chocolate cake is not outlandish at all. In fact, chocolate cake has had a very special place in

the history of particle physics. The first mention of chocolate cake was in 1883 by Edward Morley who proposed that chocolate cake was a fundamental state of matter and that all other non-fundamental states could be caused to revert back to this particular state. His theory was scoffed at, as his equations were fraught with errors, but he nevertheless continued to develop the idea, figuring in both plate and silverware, both of which seemed an essential part of the "cake-state". Four years later, however, he took part in the unfortunate Michelson-Morley experiment, and his reputation and self-esteem never recovered enough to allow him to continue his work.

Chocolate cake then disappeared for many years, though it does appear in a different context in the writings of Robert Goddard. Goddard claimed that in 1917, the idea of rocket propulsion came to him one night very suddenly over a piece of chocolate cake. Then, in 1925, or so the story goes, chocolate cake helped lead Erwin Schrodinger to develop his theory of wave-mechanics. The example of "Schrodinger's Cat" will forever eclipse the earlier example of "Schrodinger's Cake", leaving the latter for amateur historians such as myself to discover. In early 1925, Schrodinger theorized that if he left a piece of chocolate cake in the kitchen while his wife was present for exactly one-half hour, the odds of her eating the cake were precisely fifty percent. Thus, the cake was either there or not there, and as long as he did not look into the kitchen the probability waveform would, theoretically, cause the cake to cease to exist. However, if the cake no longer existed, Schrodinger's argument continued, then his wife would have nothing to eat thus reducing the probability of the experiment to zero, which created a paradox that (Schrodinger hoped) would cause his wife to cease to exist. Schrodinger reportedly attempted this experiment on August 21, 1925, and after half-an-hour, his wife was



The cast and crew of *Fire at Will*. From left to right are: the special effects team of Betsy Hopkins and Dave Bernstein, Jan (George) Zukowski, Jeremy (Jupiter) Goodman, Elsa (Penelope, Carrie) Berendes, Dave (writer, announcer) Reed, Jen (Destiny) Kilbane, Aidan (Will, Bill, Paul Revere) Reynolds, Sundrop (Waitress, Agent 38) Carter, Randy (Corporal Punishment) Mack.

gone and the cake was still there. At first he thought that his wife had been turned into chocolate cake, but later realized she had only gone shopping. He concluded that his concept was strictly theoretical and went on to publish four papers in 1926 which outlined what is still known as Schrodinger's Equation.

The most important development in the history of chocolate cake occurred in 1934 at the hands of Paul Dirac, who by coincidence shared the 1933 Noble Prize with Schrodinger. Dirac was then the Lucasian Professor of Mathematics at Cambridge, and he took advantage of the institution's resources to test a particular theory of his. In 1928, Dirac had theorized that the movement of elementary particles could be better explained in terms of matrices rather than scalar quantities. In 1934, he decided that those matrices could be applied directly to matter and the forms created by the positioning of particles could change relative to the observer. This novel application of the theory of relativity paid off and Dirac was able to determine mathematically what Morley had failed to fifty years before: that chocolate cake was an

elementary state of matter. Then, in his crowning moment, Dirac and several students were able to turn a stray cat into a piece of chocolate cake which they described as "extra moist." Unfortunately, Dirac refused to publish his findings or allow anyone else to examine his notes. Finally, on his deathbed in 1984, he admitted with embarrassment that he had spilled coffee on them while enjoying that historic piece of chocolate cake and had not been able to remember what he wrote.

So we see that it is not only theoretically, but mechanically possible to turn an unsuspecting person into a piece of chocolate cake. The radio program, "Fire at Will", therefore, is indeed grounded in hard scientific facts and should not be scoffed at so easily. The writer is obviously a student of physics and a visionary ahead of his time. Perhaps next time, Mr. Williams will not be so hasty to criticize something without doing at least some rudimentary research into what he is talking about. A quick peak in the library would have saved him much embarrassment.